



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 13, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EV334021087US**, addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Attorney Docket No.: KLA1P112/P1116

First Named Inventor: Lisheng Gao

17510 U.S. PTO  
10/713628



Ryan Eachus

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Regular application claiming priority of a provisional)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Lisheng Gao, Bo Magluyan, Jianxin Zhang, Kevin Yeung, Kenong Wu and Tong Huang**

For: **AUTOMATIC SUPERVISED CLASSIFIER SETUP TOOL FOR SEMICONDUCTOR DEFECTS**

Assigned to: KLA-Tencor Technologies, Corporation

This application claims priority of U.S. Provisional Application No. 60/447,360 filed on February 12, 2003 under 35 U.S.C. § 119(e).

**Application Elements:**

- ☒ 42 Pages of Specification, Claims and Abstract
- ☒ 11 Sheets of informal Drawings
- ☒ 06 Combined Declaration and Power of Attorney (2 Sets)
- ☐ Separate Declaration

**Accompanying Application Parts:**

- ☐ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment (2 Sets) and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☒ Associate Power of Attorney
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Preliminary Amendment



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Claim For Foreign Priority

Priority of Application No. filed on  
is claimed under 35 U.S.C. § 119.



The certified copy is enclosed.



The certified copy has been filed in prior application U.S. Application No.



The certified copy will follow.

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	44	MINUS	20	= 24	x 18 =	432.00
INDEP.	3	MINUS	3	= 0	x 86 =	0.00
[ ] First presentation of multiple dependent claim					\$280 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$770	770.00
TOTAL						1202.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						



Check No. 8227 in the amount of \$1,242.00 is enclosed.



The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. KLA1P112).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. KLA1P112).



Please send correspondence to the following address:

Customer Number 022434



Date: Nov 13, 2003

Mary R. Olynick  
Registration No. 42,963